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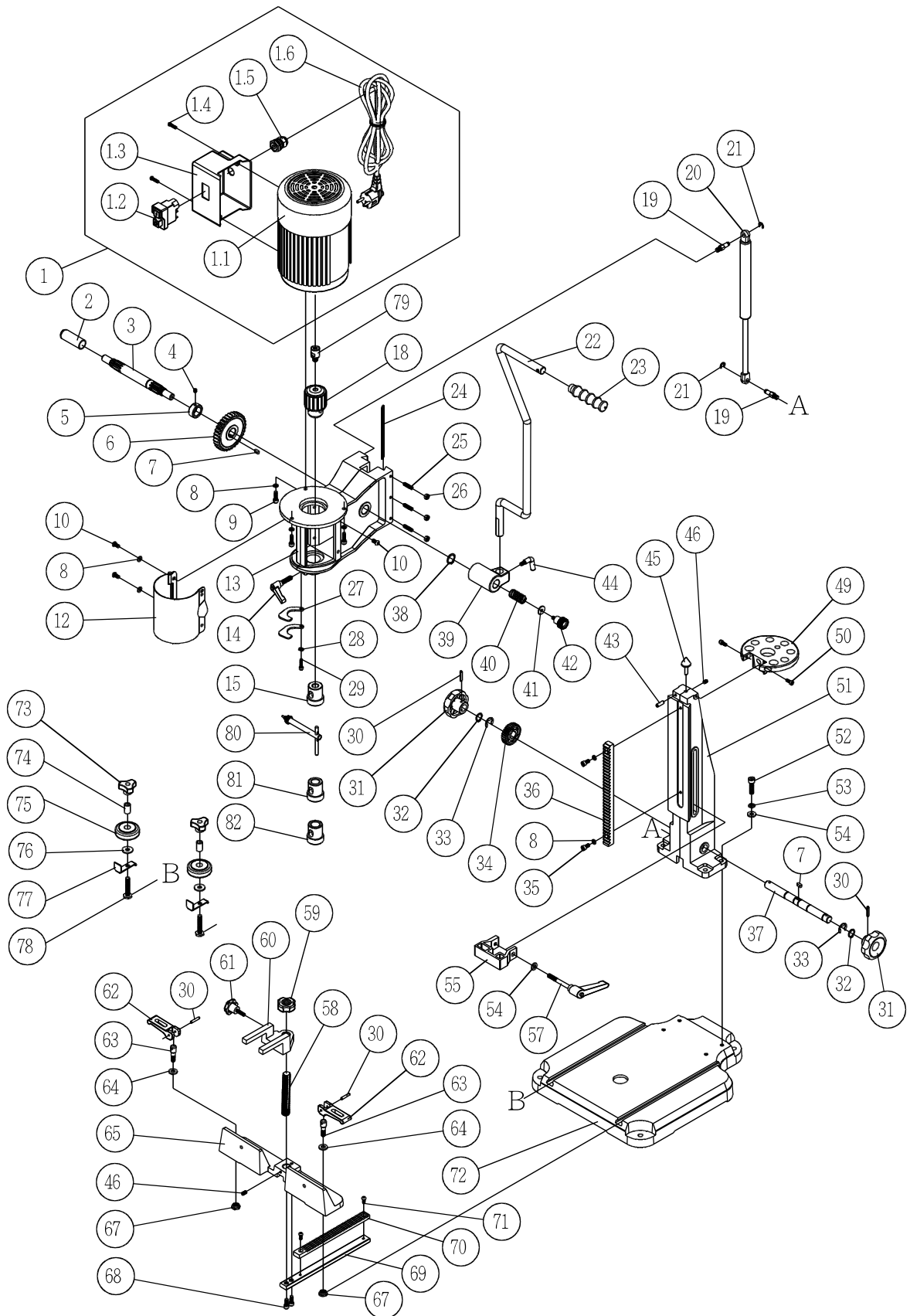
PM701-M BENCHTOP MORTISER

PM701-M.....1791310MP1~230V, 50Hz

PARTS LIST

JPW Industries, Inc.
427 New Sanford Road LaVergne, TN 37086
www.powermatic.com

PM701-M Mortiser Breakdown



PM701-M Mortiser Partlist

Index No.	Part No.	Description	Size	Qty
1	701-164MAE	Motor Assembly (includes #1.1 thru 1.10)		1
1.1	701-164EP	Motor	0.56kW, 230V, 1PH, 50HZ	1
1.2	994534E	Switch	KJD-17	1
1.3	701-165BE	Switch Box		1
1.4	TS-081C052	Phillips Pan Hd Machine Screw	#10-24UNC x 3/4L	2
1.5	701-167BE	Strain Relief		1
1.6	701-168BE	Power Cord	H05RN-F x 3C x 210CM	1
1.7	701-164AB	Fan (not shown)		1
1.8	701-164BB	Fan Cover (not shown)		1
1.9	701-164CB	Starting Capacitor (not shown)	200MFD 125VAC	1
1.10	701-164DB	Running Capacitor (not shown)	30mF 250VAC	1
2	701-102B	Shaft Cap		1
3	701-161B	Pinion Shaft		1
4	TS-1523011	Socket Hd Set Screw	M6-1.0 x 6L	1
5	701-159B	Collar		1
6	701-158B	Gear		1
7	WP2510-215	Key, Dbl Rd Hd	5 x 5 x 12L	2
8	TS-1551041	Lock Washer	M6	7
9	TS-1503051	Socket Hd Cap Screw	M6-1.0 x 20L	3
10	TS-1534042	Phillips Pan Hd Machine Screw	M6-1.0 x 12L	2
12	701-162B	Chuck Access Cover		1
13	701-156B	Head		1
14	701-172B	Locking Handle	M8-1.25 x 30L	1
15	701-176B	Bushing	I.D. 5/8 IN.	1
18	701-170B	Chuck with key		1
	701-143NCA	Cylinder Assembly		1
19	701-144N	Cylinder Fitting		2
20	701-143N	Cylinder		1
21	6012290	E-Retaining Ring	ETW-7	2
22	701-153B	Handle		1
23	701-155B	Handle Grip		1
24	701-150B	Gib		1
25	TS-1523071	Soc Hd Set Screw	M6 -1.0 x 25L	3
26	TS-1540041	Hex Nut	M6-1.0P	3
27	701-173B	Bushing Spacer		2
28	F011901	Wave Washer	WW-5	1
29	F005365L	Socket Hd Cap Screw w/thrdlckr	M5-0.8 x 16L	1
30	F012100	Roll Pin	4 x 25L	4
31	701-130B	Knob	16 x 15L	2
32	F006044	C-Retaining Ring Ext.	STW-16	2
33	F006091	E-Retaining Ring	ETW-12	2
34	701-125B	Gear		1
35	TS-1503031	Socket Hd Cap Screw	M6-1.0 x 12L	2
36	701-141B	Rack		1
37	701-126B	Shaft		1
38	F006047	C-Retaining Ring Ext.	STW-20	1
39	701-149B	Handle Hub		1
40	23011063	Spring		1
41	TS-1550041	Flat Washer	6 x 19 x 1.6T	1
42	701-146B	Knob	M6-1.0 x 10L	1
43	F012078	Roll Pin	6 x 20L	1
44	701-154B	Lock Handle	M6-1.0 x 12L	1
45	701-180B	Chisel Sharpening Cone		1

Index No.	Part No.	Description	Size	Qty
46.....	TS-2276081.....	Socket Hd Set Screw.....	M6-1.0 x 8L.....	2
49.....	701-139B.....	Tool Tray.....		1
50.....	TS-1502031.....	Socket Hd Cap Screw.....	M5-0.8 x 12L.....	2
51.....	701-136B.....	Column.....		1
52.....	TS-1504061.....	Socket Hd Cap Screw.....	M8-1.25 x 30L.....	4
53.....	TS-1551061.....	Lock Washer.....	M8.....	4
54.....	TS-1550061.....	Flat Washer.....	8.5 x 16 x 1.5T.....	5
55.....	701-131B.....	Depth Stop.....		1
57.....	701-133B.....	Locking Handle.....	M8-1.25 x 65L.....	1
58.....	701-120B.....	Post.....		1
59.....	701-123B.....	Knob.....		1
60.....	701-121B.....	Work Hold-Down.....		1
61.....	701-122B.....	Knob.....	M6-1.0x 23L.....	1
62.....	701-119B.....	Cam Handle.....		2
63.....	701-117B.....	Bolt.....	M8-1.25 x 15.5L.....	2
64.....	TS-1550071.....	Flat Washer.....	10.2 x 23 x 2T.....	2
65.....	701-114B.....	Fence.....		1
67.....	701-103B.....	T-Nut.....	M8-1.25.....	2
68.....	TS-1503041.....	Socket Hd Cap Screw.....	M6-1.0 x 16L.....	2
69.....	701-112B.....	Bar.....		1
70.....	701-111B.....	Rack.....		1
71.....	TS-1533042.....	Phillips Pan Hd Machine Screw.....	M5-0.8 x 12L.....	2
72.....	701-101B.....	Base.....		1
73.....	701-107B.....	Knob.....	M8-1.25.....	2
74.....	701-106B.....	Bushing.....		2
75.....	701-108B.....	Roller.....		2
76.....	TS-1550061.....	Flat Washer.....	8.2 x 23 x 2T.....	2
77.....	701-105B.....	Slide Plate.....		2
78.....	701-104B.....	Hex Cap Screw (Special).....	M8-1.25 x 45L.....	2
79.....	23011020.....	Chuck Extension Adapter.....		1
80.....	701-177B.....	Bushing.....	I.D. 3/4 IN.....	1
81.....	6294204B.....	Chuck Key.....		1
82.....	701-177B.....	Bushing.....	I.D. 13/16 IN.....	1

PM701-M.....1791310MP1~230V, 50Hz

	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
YE	yellow	gelb	jaune
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GNYE	green-yellow	grün-gelb	vert-jaune
OG	orange	orange	orange
VT	violet	violett	violet

	meaning of symbol	Bedeutung der Zeichen	interprétation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
C1	condenser	Kondensator	condensateur
E	electronic unit	Elektronik Einheit	unité électronique
F	fuse	Sicherung	fusible
RS	reversing switch	Drehrichtungsschalter	commu. droite/gauche
CS	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionsendschalter	micro

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